

FIG. 1

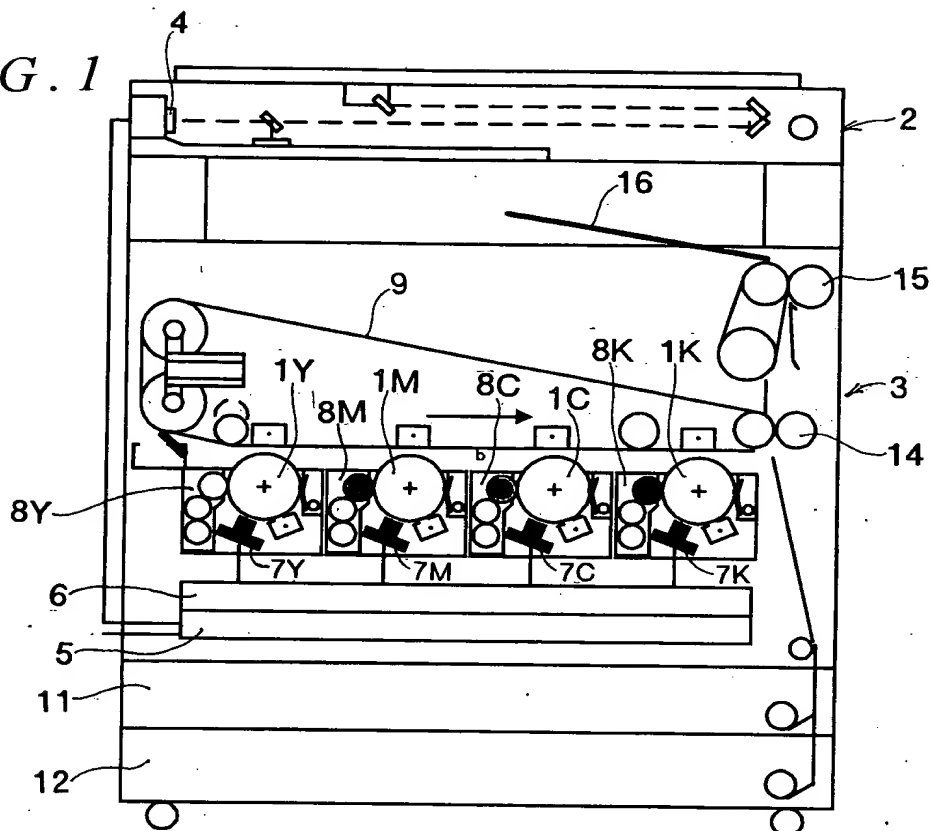


FIG. 2

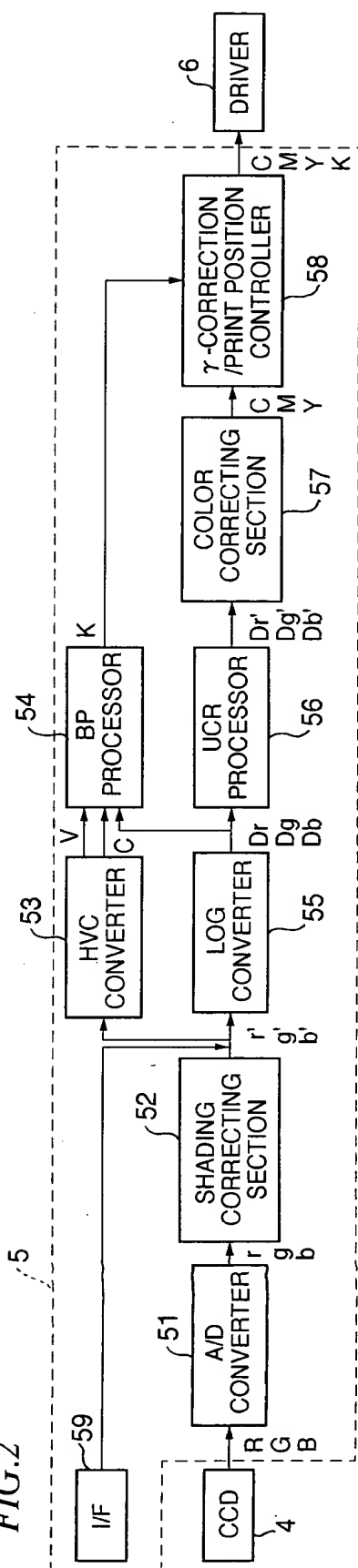


FIG. 3

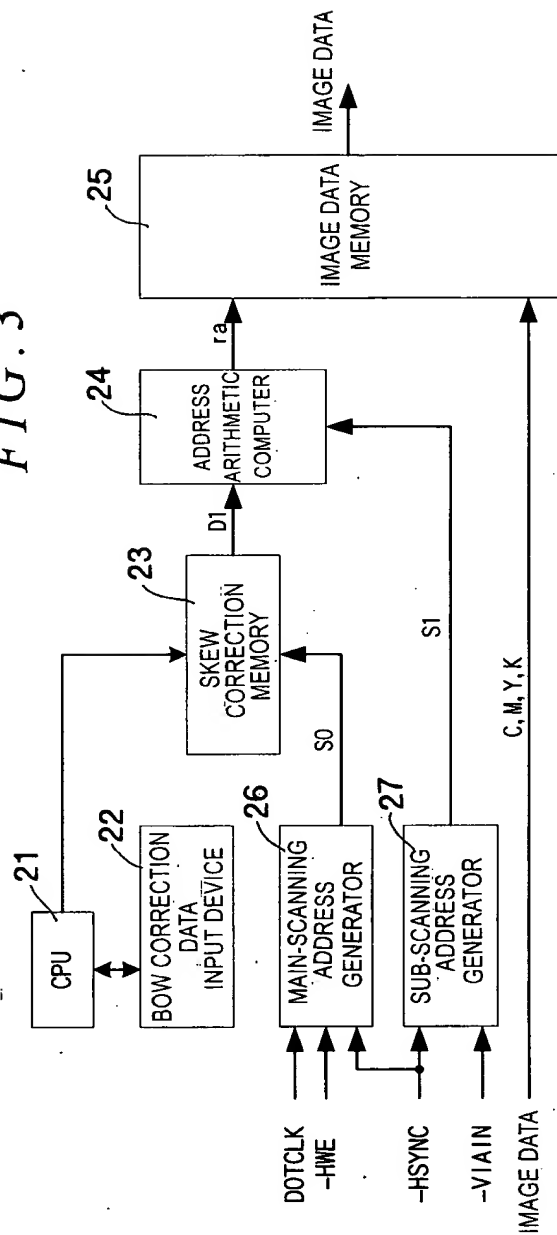


FIG. 4

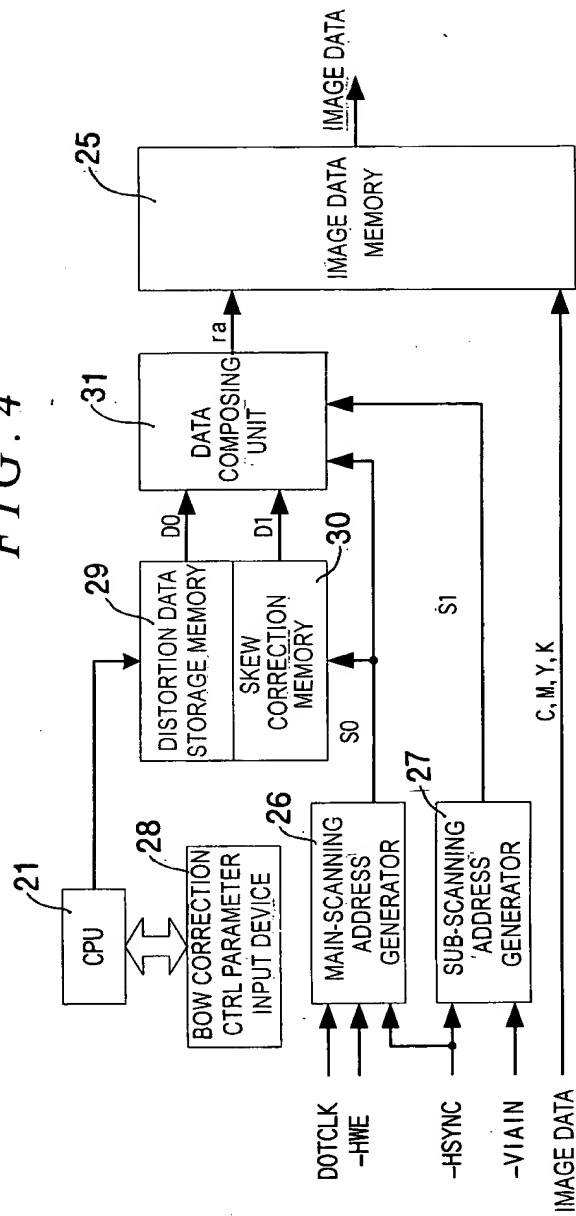
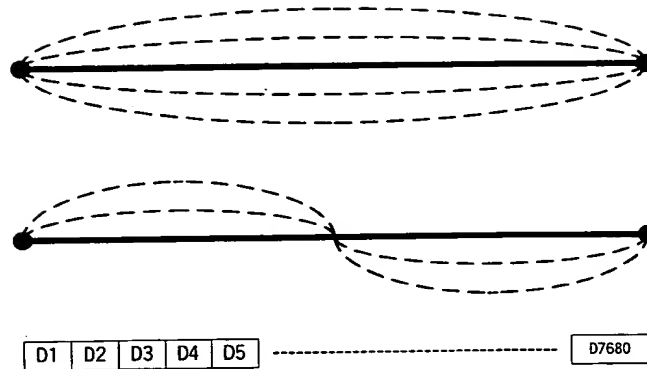


FIG. 5



BOW CORRECTION DATA

FIG. 6

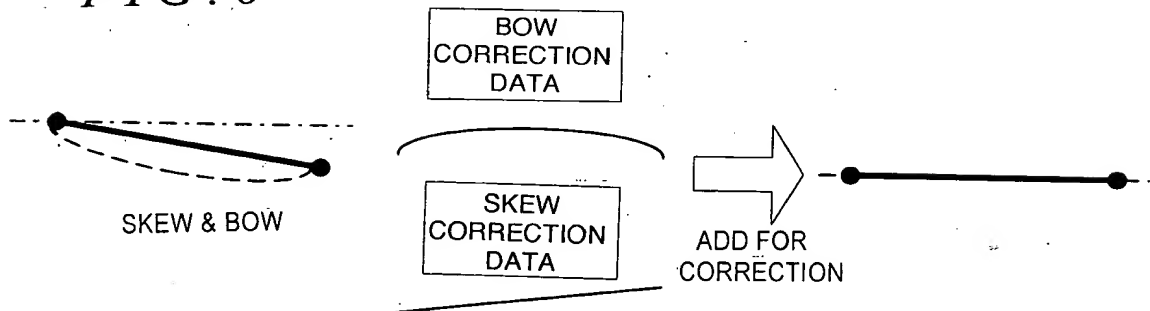


FIG. 5

FIG.7

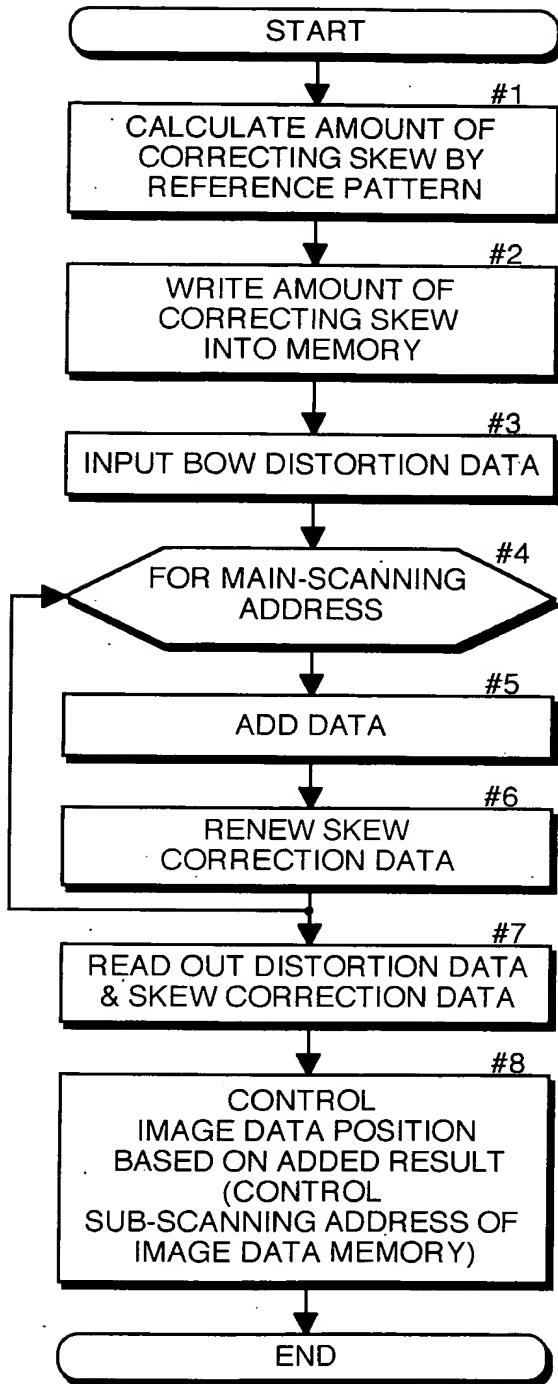


FIG.8

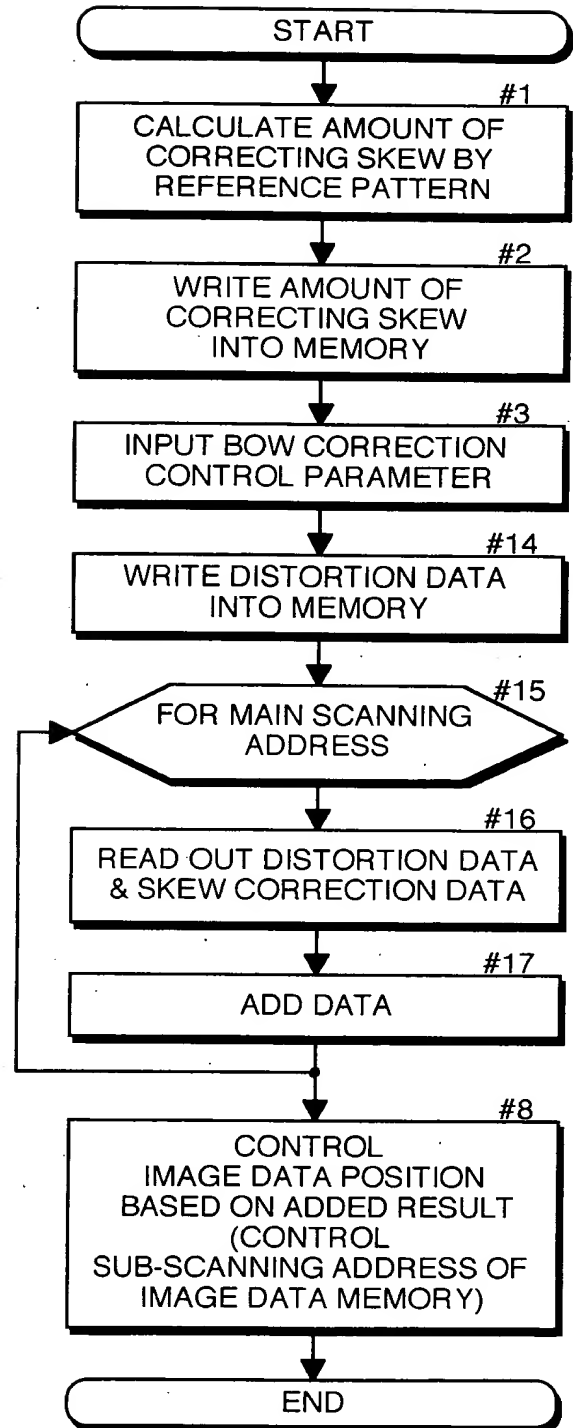
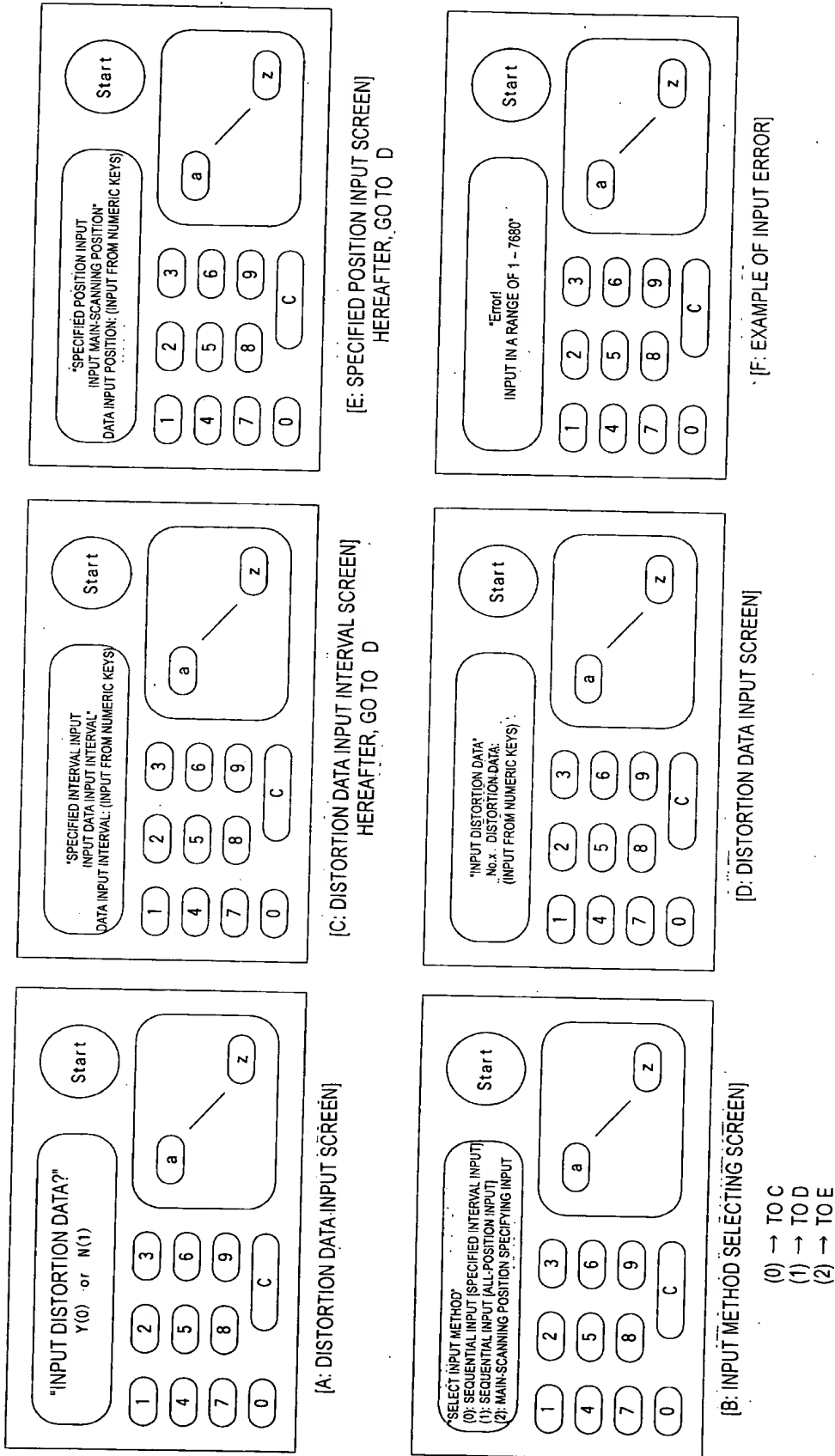


FIG. 7

FIG. 9 DISTORTION DATA INPUT PANEL



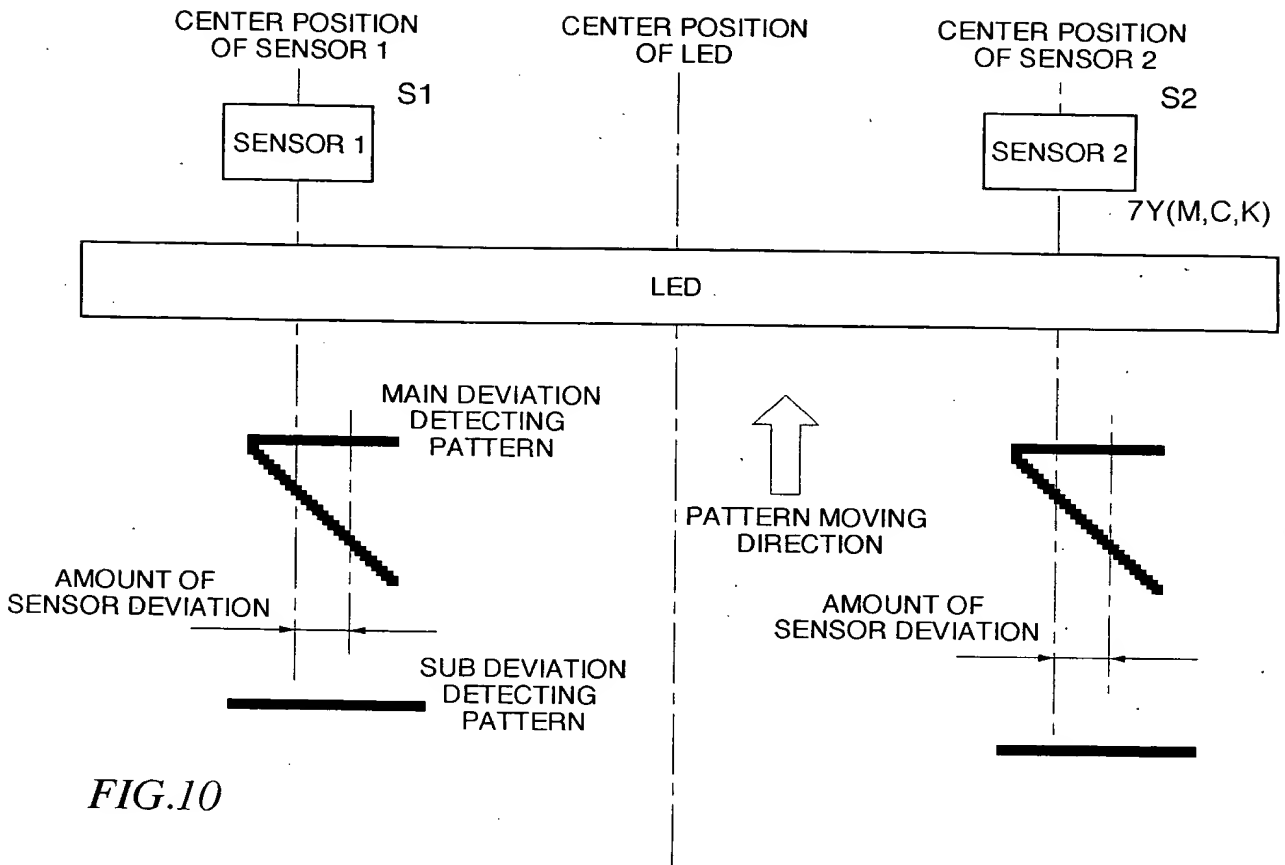


FIG.10

FIG.11

[AMOUNT OF COLOR DEVIATION
IN MAIN SCANNING]

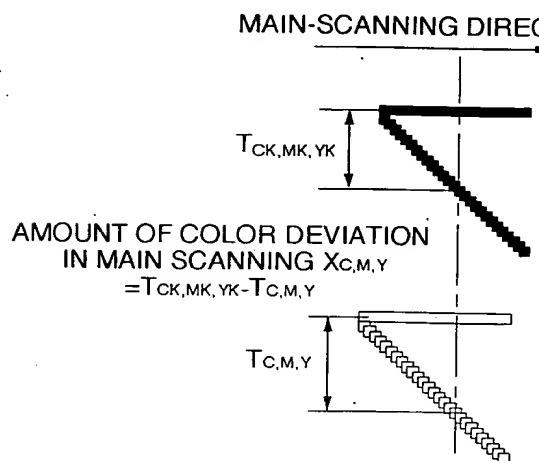


FIG.12

[AMOUNT OF COLOR DEVIATION
IN SUB SCANNING]

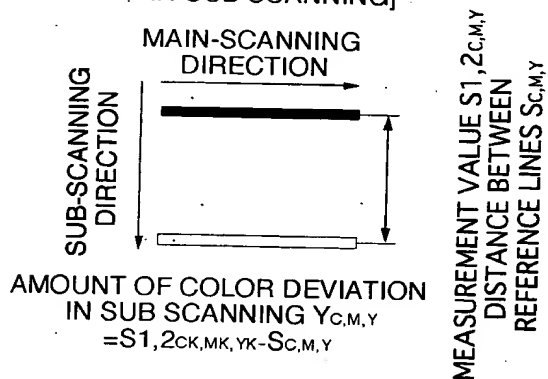


FIG.13

$g(X_d)$: AMOUNT OF COLOR CORRECTION
IN SUB SCANNING (dot)

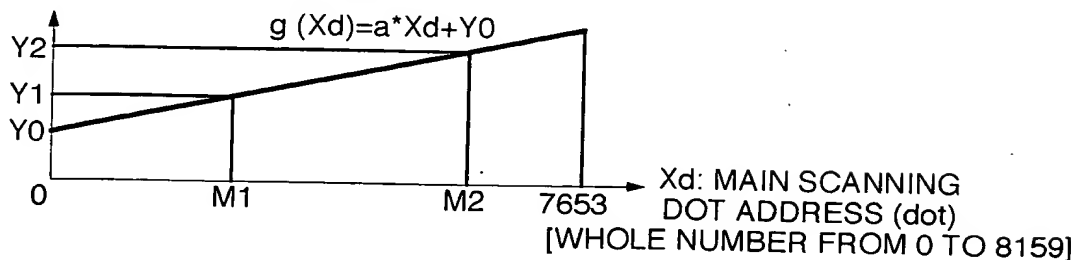


FIG.14

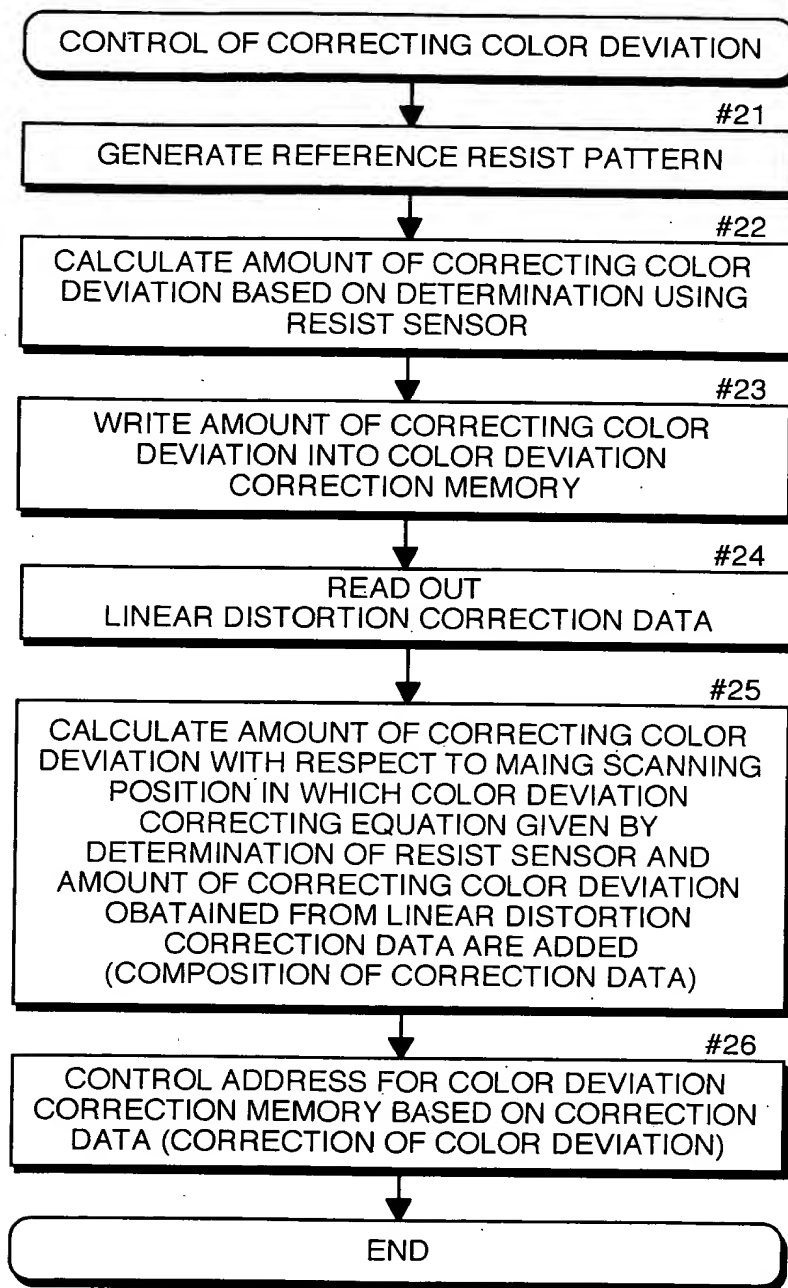
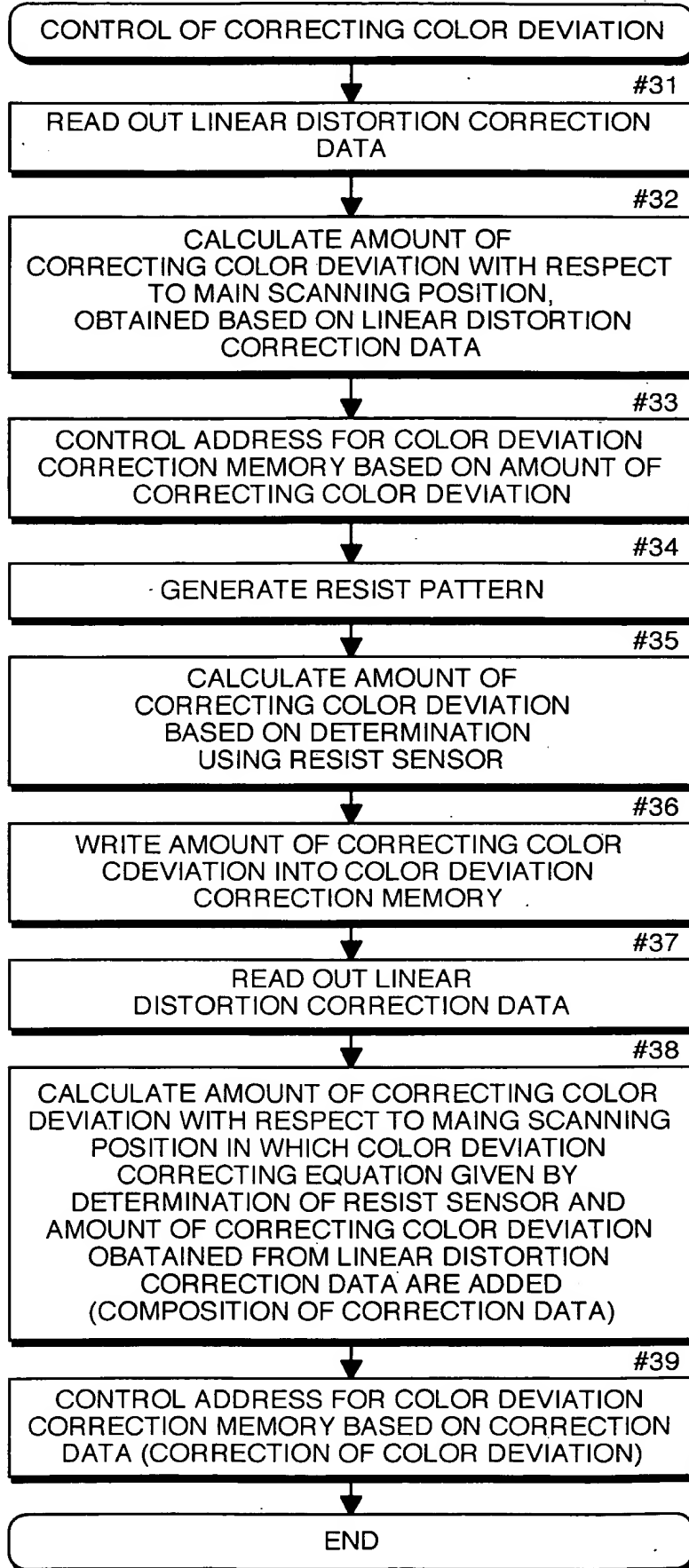


FIG. 14

FIG.15



for correction

FIG. 16(a)

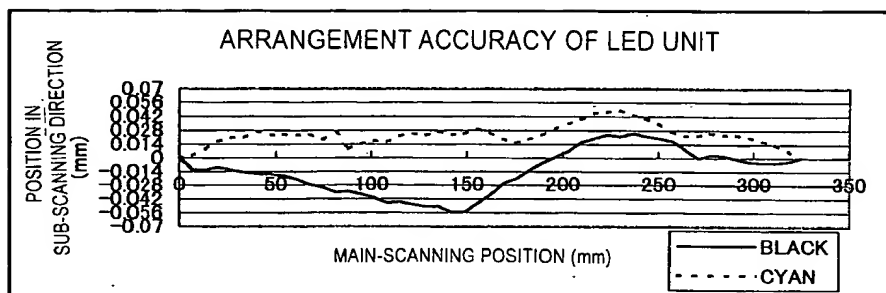


FIG. 16(b)

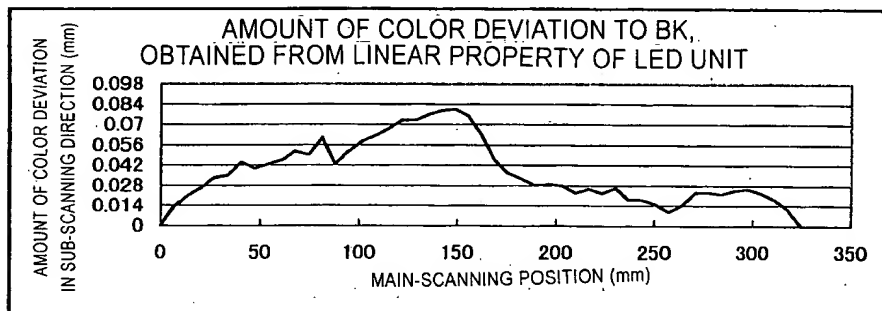


FIG. 16(c)

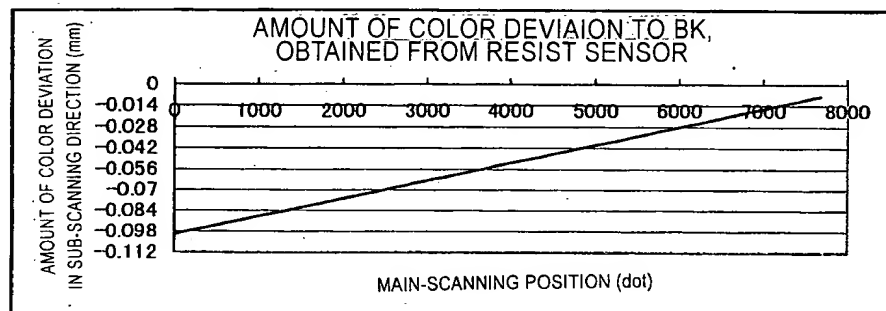


FIG. 16(d)

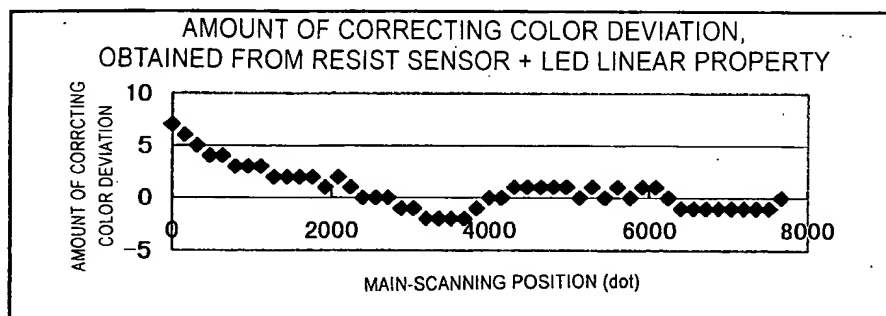


FIG. 17

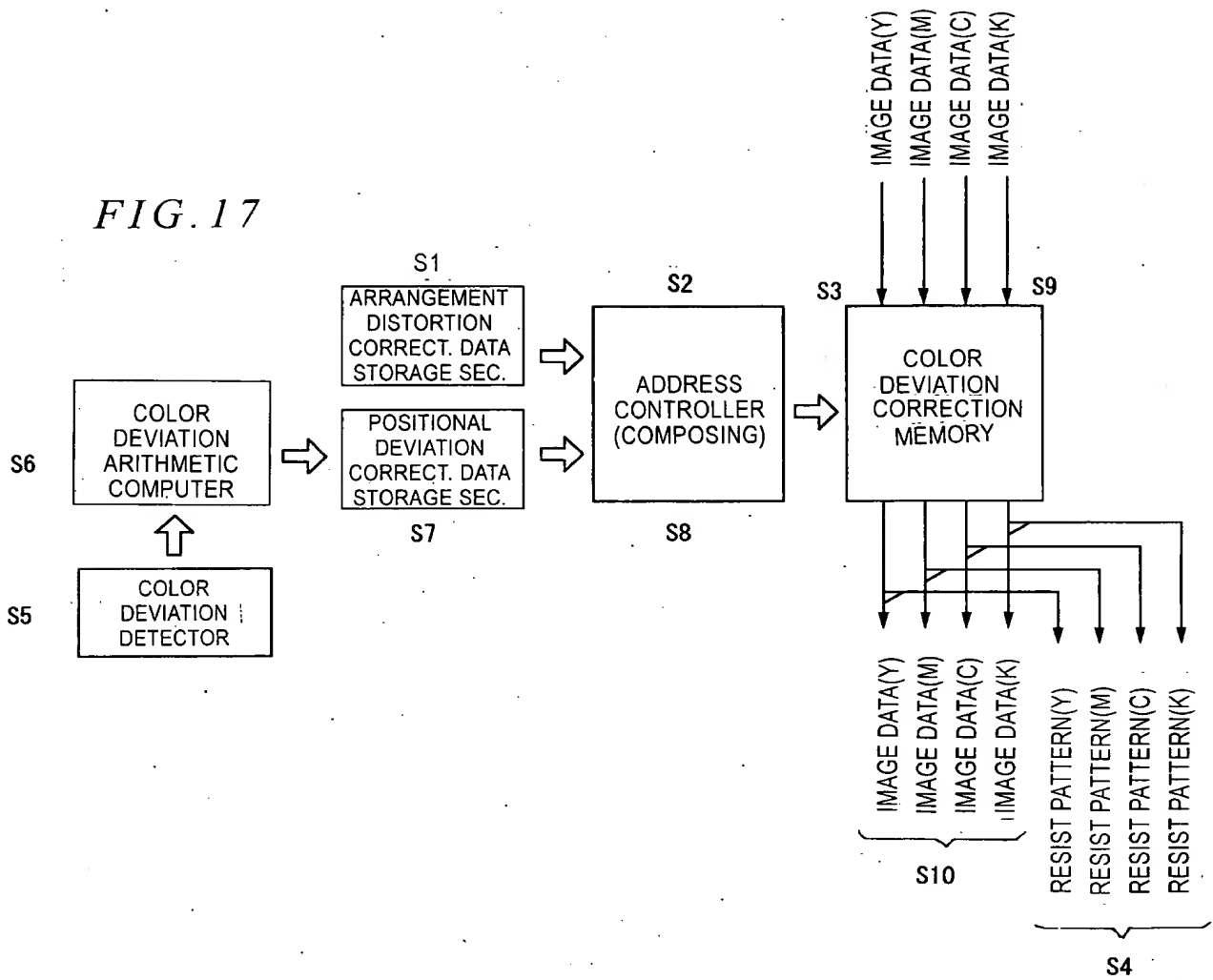


FIG. 18
PRIOR ART

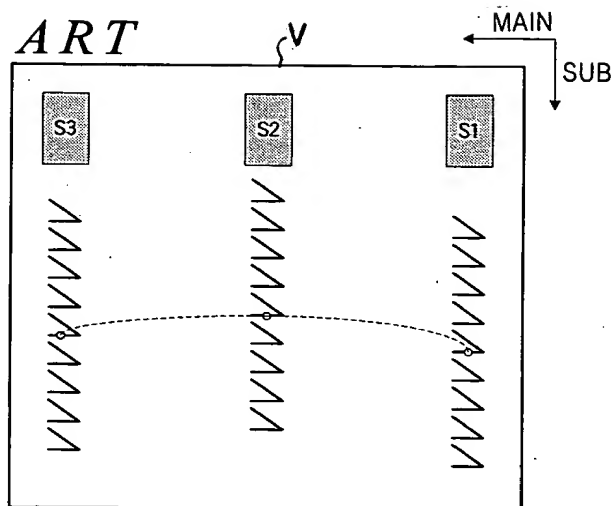
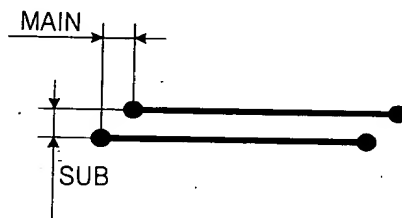


FIG. 19

- ELEMENTS OF COLOR DEVIATION
- DEVIATION IN MAIN-SCANNING DIRECTION
 - DEVIATION IN SUB-SCANNING DIRECTION
 - ANGLE DEVIATION (SKEW)
 - DEVIATION IN SCANNING LINE (BOW)
 - SCALING RATIO IN MAIN-SCANNING DIRECTION



SKEW



BOW



SCALING RATIO
IN MAIN-SCANNING DIRECTION

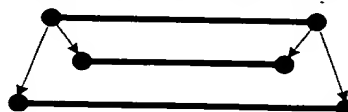


FIG. 19